

02/03/2005

17:53

NIXON VANDERHYE PC 703 816 4100 + 7038729305

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FEB 03 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Confirm. No.: 8251

HÖRELIN et al

Atty. Ref.: 2380-788

Serial No. 10/629,773

TC/A.U.: 2663

Filed: July 30, 2003

Examiner: George, K.

For: CONNECTION ADMISSION CONTROL BASED ON  
BANDWIDTH AND BUFFER USAGE

\* \* \* \* \*

February 3, 2005

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**BEST AVAILABLE COPY**

**REQUEST FOR RECONSIDERATION**

Responsive to the Official Action dated October 5, 2004 (for which petition is  
hereby made for a one month extension of time), please favorably consider the ensuing  
comments in conjunction with patentability of the pending claims.

04/08/2005 FJ0NE51 00000001 141140 10629773  
Sale Ref: 00000001 DAH: 141140 10629773  
01 FC:1251 120.00 DA

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FEB 03 2005 DD1

02/03/2005 17:53 NIXON VANDERHYE PC 703 816 4100 + 7038729306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HÖRLIN et al

Serial No. 10/629,773

Filed: July 30, 2003

Title: CONNECTION ADMISSION CONTROL BASED ON BANDWIDTH AND BUFFER  
USAGE

Atty Dkt. 2380-788

C# M#

TC/A.U. 2663

Examiner: George, K.

Date: February 3, 2005

FACSIMILE CERTIFICATE

I hereby certify that this Amendment  
is being transmitted by facsimile to  
the Patent and Trademark Office on  
February 3, 2005, specifically to 703-  
872-9306.

*Galilee 7 Secon*

Signature

H. Warren Burnam, Jr.  
Reg. No. 29,368

No. of pages transmitted (including  
this cover sheet): 7 pages

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Correspondence Address Indication Form Attached.

Fees are attached as calculated below:

Total effective claims after amendment 3 minus highest number  
previously paid for 20 (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$ 0

Independent claims after amendment 1 minus highest number  
previously paid for 3 (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$ 0

If proper multiple dependent claims now added for first time, (ignore improper); add \$360.00 (1061)/\$180.00 (2051) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) One Month Extension \$120.00 (1251)/\$60.00 (2251) 120

Two Month Extensions \$450.00 (1252)/\$225.00 (2252)

Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)

Four Month Extensions \$1590.00 (1254)/\$795.00 (2254) \$

\$130.00 (1814)/\$65.00 (2814) \$

Terminal disclaimer enclosed, add

Applicant claims "small entity" status.  Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$ *HWB*

Assignment Recording Fee \$40.00 (8021) \$ *HWB*

Other: \$ *120*

**TOTAL FEE ENCLOSED \$ 120.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
HWB:ish

NIXON & VANDERHYE P.C.  
By Atty: H. Warren Burnam, Jr., Reg. No. 29,368

Signature: *Galilee 7 Secon*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD  
Substitute for Form PTO-875Application or Docket Number  
10029113

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

## SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE	FEES
	\$395
X \$25 =	
X \$100	
+\$180	
TOTAL	

RATE	FEES
	\$790.00
X \$50 =	
X \$200	
+\$360	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Minus		
	Total (37 CFR 1.16(c))	3	** 20	=
	Independent (37 CFR 1.16(b))	1	*** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

## SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE
X \$25 =	
X \$100	
+\$180	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$50 =	
X \$200	
+\$360	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Minus		
	Total (37 CFR 1.16(c))		**	=
	Independent (37 CFR 1.16(b))		***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
X \$25 =	
X \$100	
+\$180	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$50 =	
X \$200	
+\$360	
TOTAL ADD'L FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
		Minus		
	Total (37 CFR 1.16(c))		**	=
	Independent (37 CFR 1.16(b))		***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				

RATE	ADDITIONAL FEE
X \$25 =	
X \$100	
+\$180	
TOTAL ADD'L FEE	

RATE	ADDITIONAL FEE
X \$50 =	
X \$200	
+\$360	
TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number

19629772

## CLAIMS AS FILED - PART I

		(Column 1)	(Column 2)
TOTAL CLAIMS	3		
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	3	minus 20 =	9
INDEPENDENT CLAIMS		minus 3 =	9
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE OTHER THAN  
SMALL ENTITY  
OR 

RATE	FEES
BASIC FEE	\$78.00
OR	
X\$ 9=	
OR	
X42=	
OR	
+140=	
OR	
TOTAL	

RATE	FEES
BASIC FEE	\$78.00
OR	
X\$18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	750

## CLAIMS AS AMENDED - PART II

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	
X18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	
X18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
OR	
X18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

RATE	ADDI- TIONAL FEE
X\$18=	
OR	
X84=	
OR	
+280=	
OR	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.